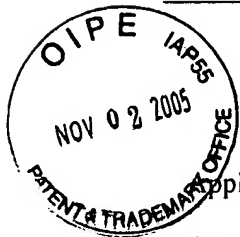


Please Direct All Correspondence to Customer Number 20995



**TRANSMITTAL LETTER**  
**INFORMATION DISCLOSURE STATEMENT**

Applicant : Asai, et al.  
App. No : 10/540,897  
Filed : June 24, 2005  
For : NUCLEIC ACID METHYLATION  
DETECTION PROCESS USING AN  
INTERNAL REFERENCE SAMPLE  
Examiner : Unknown  
Art Unit : Unknown

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 31, 2005

(Date)



Che Swyden Chereskin, Ph.D., Reg. No. 41,466

**Mail Stop Amendment**

Commissioner for Patents

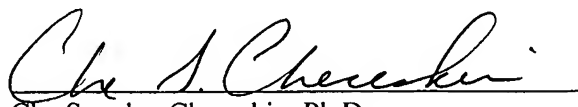
P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are:

- (X) An Information Disclosure Statement and PTO/SB/08 equivalent listing references for consideration. Nine references are enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.



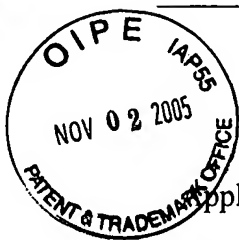
Che Swyden Chereskin, Ph.D.

Registration No. 41,466

Agent of Record

Customer No. 20,995

(949) 760-0404



## INFORMATION DISCLOSURE STATEMENT

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INTERNAL REFERENCE SAMPLE  
Examiner : Unknown  
Art Unit : Unknown

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing and enclosing 9 references to be considered by the Examiner.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: Oct. 31, 2005

By: Che S. Chereskin

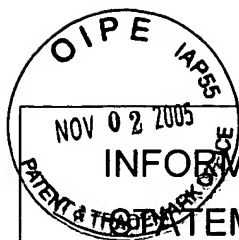
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|---|----------------------|---------------|
| <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b><br><br>(Multiple sheets used when necessary)<br><br>SHEET 1 OF 1 | Application No.      | 10/540,897    |
|   | Filing Date          | June 24, 2005 |
|   | First Named Inventor | Asai, et al.  |
|   | Art Unit             | Unknown       |
|   | Examiner             | Unknown       |
|   | Attorney Docket No.  | SHIMZ3.001APC |

**U.S. PATENT DOCUMENTS**

| Examiner Initials | Cite No. | Document Number<br>Number - Kind Code (if known)<br>Example: 1,234,567 B1 | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines Where<br>Relevant Passages or Relevant<br>Figures Appear |
|-------------------|----------|---|--------------------------------|-------------------------------|--|
|                   |          |   |                                |                               |  |
|                   |          |   |                                |                               |  |
|                   |          |   |                                |                               |  |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials | Cite No. | Foreign Patent Document<br>Country Code-Number-Kind Code<br>Example: JP 1234567 A1 | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant | Pages, Columns, Lines<br>Where Relevant Passages or<br>Relevant Figures Appear | T <sup>1</sup> |
|-------------------|----------|--|--------------------------------|-------------------------------|--|----------------|
|                   |          | EP 1 312 685   | 05/21/03                       | Nisshinbo Industries, Inc.    |  |                |
|                   |          | WO 02/18632  | 03/07/02                       | Epigenomics AG                |  |                |
|                   |          |  |                                |                               |  |                |
|                   |          |  |                                |                               |  |                |

**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials | Cite No. | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>1</sup> |
|-------------------|----------|---|----------------|
|                   |          | Adorján, et al. "Tumor Class Prediction and Discovery by Microarray-Based DNA Methylation Analysis, <i>Nucleic Acids Research</i> , Vol. 30, No. 5, 9 pgs, 2002.  |                |
|                   |          | Balog, et al. "Parallel Assessment of CpG Methylation by Two-Color Hybridization with Oligonucleotide Arrays," <i>Analytical Biochemistry</i> , Vol. 309, pp. 301-310, 2002.  |                |
|                   |          | Gitan, et al. "Methylation-Specific Oligonucleotide Microarray: A New Potential for High-Throughput Methylation Analysis," <i>Genome Research</i> , Vol. 12, pp. 158-164, 2001.   |                |
|                   |          | Gitan, et al. "Methylation-Specific Oligonucleotide Microarray: A New Potential for High-throughput Methylation Analysis," Proceedings of the American Association for Cancer Research Annual Meeting, Vol. 42, page 564, March 2001.                           |                |
|                   |          | Gitan, et al. "Methylation-Specific Oligonucleotide Microarray: A New Potential for High-throughput Methylation Analysis," 92 <sup>nd</sup> Annual Meeting of the American Association for Cancer Research; New Orleans, LA, March, 2001.                       |                |
|                   |          | Shi, et al. "Oligonucleotide-Based Microarray for DNA Methylation Analysis: Principles and Applications," <i>Journal of Cellular Biochemistry</i> , Vol. 88, pp. 138-143, 2003.   |                |
|                   |          | International Search Report dated November 9, 2004  |                |

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|  |                 |
|--|-----------------|
| Examiner Signature   | Date Considered |
| <b>*Examiner:</b> Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |                 |

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.